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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 2107-29 CHUN HE First Inventor Tunable Optical Add/Drop Devic

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(Only for new nonprovisional applica	tions under 37 CFR 1.53(b))	Express IV	iali Label ivo	Assistant Co	ommissione	er for Patents
APPLICATION E	LEMENTS	ADDR	ESS TO:	Box Patent Washington	Application	1
See MPEP chapter 600 concerning util	lity patent application contents.	- 	CD-ROM or C			
1. X Fee Transmittal Form (e.g., (Submit an original and a duplicate for fu	PTO/SB/17) se processing)	7.	Computer Pro	aram (Appen	dix)	1
Applicant claims small entity	y status.	8. Nucle	otide and/or An	nino Acid Sec	luence Sub	mission
2. See 37 CFR 1.27.		(if ap	olicable, all nec	essary) eadable Form	(CRE)	1
3. Specification (preferred arrangement set forth bell	Total Pages 21]	a				
- Descriptive title of the inv	ention	b. Sp	ecification Seq			
- Cross Reference to Relat - Statement Regarding Fe	d sponsored R & D		i. CD-RON	n or CD-R (2	copies); or	ì
- Reference to sequence li	sting, a table,		ii.□ paper			
or a computer program li - Background of the Inven	sting appendix	с		verifying ider		
Brief Summary of the In	ention/	A	COMPANY	ING APPL	ICATIO	N PARTS
- Brief Description of the I	Drawings (if filed)	9. X	Assignment	Papers (cove	er sheet & c	locument(s))
Detailed DescriptionClaim(s)		1 =	37 CFR 3.7	3(b) Stateme	nt 🗍	Power of
- Abstract of the Disclosu	re	10.		is an assign		Attomey
[34] D. Sanda (25118 C. 11)	3) [Total Sheets 11]	11.	English Tra	nslation Docu	ıment (<i>if ap</i>	plicable)
4. X Drawing(s) (35 U.S.C. 11	, <u>-</u>	12.	Information	Disclosure	[Copies of IDS Citations
5. Oath or Declaration	[Total Pages 5]			(IDS)/PTO-14		G.La.dor.io
a. X Newly executed (original	ginal or copy)	13		Amendment		201
Copy from a prior ap	plication (37 CFR 1.63 (d)) sional with Box 17 completed)	14.	Return Red	ceipt Postcard specifically it	d (MPEP 50 temized))3)
	F INVENTOR(S)			opy of Priorit	y Documen	ıt(s)
Signed statement at	tached deleting inventor(s)	15.		priority is clai	mea) Nam Barria	
named in the prior a 1.63(d)(2) and 1.33	application, see 37 CFR	16. 2		Non-publicat		
A liestion Date Shoot	See 37 CFR 1 76					
17. If a CONTINUING APPLICATION	L check appropriate box, and s	upply the requ	isite information	n below and i	n a prelimir	nary amendment,
or in an Application Data Sheet under	9737 CFR 1.70.	_	f prior application N	lo.:	10, 1	44,596
Continuation Division	nal Continuation-in-part (C	IP) ~	Group Art Unit: _	3663	3	
Prior application information:	examiner		Group I Art Unit: _	inh an aath as	doclaration	is supplied under
Prior application information: For CONTINUATION OR DIVISIONAL A Box 5b, is considered a part of the dis	PPS only: The entire disclosure	of the prior appl	ication, from whisional applicati	ion and is here	by incorpor	ated by reference.
Box 5b, is considered a part of the dis The incorporation <u>can only</u> be relied u	pon when a portion has been me			mitted applica	tion parts.	
	18. CORRESPO	NDENCE ADD	RESS			
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	lo 7h ng		gistration No.	(Attorney) A	gent)	39,450
Name (PrintlType)	Jo Zh ng	/	gistration No.		.50/	115/2003
Signature	481	reneg				case. Any comments

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL			Complet if Known						
FEE IRANS	IVIIIIA	┕ୄ	Applic	ation	Numb	er			
for FY 2004			Filing Date			Herewith	Herewith		
			First Named Inventor		Inver	ntor Chun He	Chun He		
Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name		lame				
Applicant claims small entity status. See 37 CFR 1.27			Art Ur	nit					
TOTAL AMOUNT OF PAYMENT	TOTAL AMOUNT OF PAYMENT (\$) 425.00			ey Do	cket N	No. 2107-29	2107-29		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
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Deposit Account: Deposit Account 502436	Other None	<u>Large</u> Fee Code	Fee (\$)	Smal Fee Code	Fee (\$)	Fee Description	Fee Paid		
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Deposit Account: Deposit Account Sumber Deposit Account Number Deposit Account Name The Director is authorized to: (check all that applications)		Fee Code 1051 1052 1053 1812	Fee (\$) 130 50 130 2,520	Fee Code 2051 2052 1053 1812	Fee (\$) 65 25 130 2,520	Fee Description Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet Non-English specification For filing a request for ex parte reexamina			
Deposit Account: Deposit Account Sumber Deposit Account Number Deposit Account Number Joe Zheng The Director is authorized to: (check all that applications)	oply) lit any overpayments	Fee Code 1051 1052 1053	Fee (\$) 130 50 130	Smal Fee Code 2051 2052 1053	Fee (\$) 65 25 130 2,520	Fee Description Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet Non-English specification			

Charge any additional fee(s) or any underpayment of fee(s)			920	1604		Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION			110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	LATION	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Des Code (\$) Code (\$)	scription Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
, , 1 , , ,	filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
•	n filing fee 385	1401	330	2401	165	Notice of Appeal	
	filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reiss	ue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provis	sional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTO	TAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR	R UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
	Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	▃╡ [╳] ┝▃▃╡ ╏ ▃▃▃╡	1503	640	2503	320	Plant issue fee	
Claims - 3** = Multiple Dependent	▃▎ [╳] ┝═▃┤ [‡] ⋛══┥	1460	130	1460	130	Petitions to the Commissioner	
<i>,</i> .	L] *	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fe	e Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	ms in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
	pendent claims in excess of 3	1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multi	ple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
	eissue independent claims	4004	776	0004		examined (37 CFR 1.129(b))	
•	er original patent	1801		2801		, , , , , , , , , , , , , , , , , , ,	
	eissue claims in excess of 20 d over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTA	L (2) (\$) 0.00	Other	fee (sp	ecify) _			
**or number previously paid if are:		*Red	uced by	Basic F	Filing Fo	ee Paid SUBTOTAL (3) (\$) 40.00	1

SUBMITTED BY		-			(Complete	(if applicable))
Name (Print/Type)	JOE	ZHENG	Registration No. (Attorney/Agent)	39,450	Telephone	(408)177-8873
Signature	A	heres			Date	12/15/2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		CHUN HE
Title	Tunable	Optical Add/Drop Device
Atty Docket Number		2107-29

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/15/2003

Date

Signature

Joe Zheng, Reg. No.: 39,450

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).